

Searched

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------------|------------------|---------|------------------|
| S1 | 6 | @ad<"20010531" and 345/818.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:46 |
| S2 | 1 | ("6072508").PN. | USPAT; USOCR | OR | OFF | 2004/08/17 14:59 |
| S3 | 1 | ("5585865").PN. | USPAT; USOCR | OR | OFF | 2004/08/17 14:59 |
| S4 | 269 | @ad<"20010531" and 345/716.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/17 16:19 |
| S5 | 0 | @ad<"20010531" and 345/716.ccls. and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 06:57 |
| S6 | 2 | @ad<"20010531" and "345"/\$.ccls. and sub-list with next | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:01 |
| S7 | 2 | @ad<"20010531" and "345"/\$.ccls. and (sub-list "sub list") with next | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:01 |
| S8 | 2 | @ad<"20010531" and "345"/\$.ccls. and "next group" same (music media songs) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:02 |
| S9 | 74 | @ad<"20010531" and "next group" same (music media songs) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:05 |
| S10 | 65 | @ad<"20010531" and "song list" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:18 |
| S11 | 1 | @ad<"20010531" and "song list" and "page down" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:32 |
| S12 | 1 | "5606143".PN. | USPAT | OR | OFF | 2004/08/18 07:19 |
| S13 | 1 | "5435564".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S14 | 1 | "5393927".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S15 | 1 | "5261087".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S16 | 1 | "4350070".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S17 | 13 | @ad<"20010531" and "5739451" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:21 |
| S18 | 1 | "5740134".PN. | USPAT | OR | OFF | 2004/08/18 07:25 |
| S19 | 1 | "5739451".PN. | USPAT | OR | OFF | 2004/08/18 07:25 |
| S20 | 1 | "5734719".PN. | USPAT | OR | OFF | 2004/08/18 07:25 |

EAST Search History

| | | | | | | |
|-----|----|---|--------------------------------|----|-----|------------------|
| S21 | 1 | "5739451".PN. | USPAT | OR | OFF | 2004/08/18 07:26 |
| S22 | 1 | "5734119".PN. | USPAT | OR | OFF | 2004/08/18 07:26 |
| S23 | 1 | "5696965".PN. | USPAT | OR | OFF | 2004/08/18 07:26 |
| S24 | 1 | "5679911".PN. | USPAT | OR | OFF | 2004/08/18 07:28 |
| S25 | 1 | "5670730".PN. | USPAT | OR | OFF | 2004/08/18 07:28 |
| S26 | 1 | "5648628".PN. | USPAT | OR | OFF | 2004/08/18 07:28 |
| S27 | 1 | "5633839".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S28 | 1 | "5625608".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S29 | 1 | "5619425".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S30 | 1 | "5616876".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S31 | 1 | "5616876".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S32 | 1 | "5611607".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S33 | 1 | "5610893".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S34 | 1 | "5610774".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S35 | 1 | "5592511".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S36 | 1 | "5581795".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S37 | 1 | "5557541".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S38 | 1 | "5510573".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S39 | 1 | "5508984".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S40 | 8 | @ad<"20010531" and "6232539" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:47 |
| S41 | 62 | @ad<"20010531" and "digital music player" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:47 |
| S42 | 1 | "5712949".PN. | USPAT | OR | OFF | 2004/08/18 07:39 |
| S43 | 1 | "6320111".PN. | USPAT | OR | OFF | 2004/08/18 07:46 |
| S44 | 1 | "6084581".PN. | USPAT | OR | OFF | 2004/08/18 07:46 |
| S45 | 1 | "6055478".PN. | USPAT | OR | OFF | 2004/08/18 07:47 |
| S46 | 3 | @ad<"20010531" and "6721489" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:47 |
| S47 | 21 | @ad<"20010531" and "digital media player" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:10 |
| S48 | 0 | @ad<"20010531" and creat\$7 with sub-list with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:11 |
| S49 | 1 | @ad<"20010531" and creat\$7 with sublist with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:12 |

EAST Search History

| | | | | | | |
|-----|------|---|--------------------------------|----|-----|------------------|
| S50 | 1 | @ad<"20010531" and creat\$7 with (sublist sub-list "sub list") with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:13 |
| S51 | 7 | @ad<"20010531" and (sublist sub-list "sub list") with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:14 |
| S52 | 0 | @ad<"20010531" and (sublist sub-list "sub list") same playlist | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:14 |
| S53 | 112 | @ad<"20010531" and (music media song) same playlist | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:39 |
| S54 | 2161 | @ad<"20010531" and television and "program guide" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:39 |
| S55 | 0 | @ad<"20010531" and television and "program guide" and (sublist sub-list "sub list") | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:38 |
| S56 | 1 | @ad<"20010531" and (music media song) same playlist and ("page down" "next page") | USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:53 |
| S57 | 114 | @ad<"20010531" and television and "program guide" and forward same backward | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:40 |
| S58 | 40 | @ad<"20010531" and 345/720.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 13:24 |
| S59 | 6 | @ad<"20010531" and 345/720.ccls. and music | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 13:24 |
| S60 | 18 | (US-6072508-\$ or US-5585865-\$ or US-6192372-\$ or US-5739451-\$ or US-5616876-\$ or US-6678680-\$ or US-6232539-\$ or US-6721489-\$ or US-6320111-\$ or US-6731312-\$ or US-6496802-\$ or US-6446080-\$ or US-6356971-\$ or US-6757906-\$ or US-6754905-\$ or US-6437836-\$ or US-6075575-\$ or US-5886690-\$).did. | USPAT | OR | OFF | 2004/08/19 09:32 |

EAST Search History

| | | | | | | |
|-----|---------|---|---|----|-----|------------------|
| S61 | 2 | ((US-6072508-\$ or US-5585865-\$ or US-6192372-\$ or US-5739451-\$ or US-5616876-\$ or US-6678680-\$ or US-6232539-\$ or US-6721489-\$ or US-6320111-\$ or US-6731312-\$ or US-6496802-\$ or US-6446080-\$ or US-6356971-\$ or US-6757906-\$ or US-6754905-\$ or US-6437836-\$ or US-6075575-\$ or US-5886690-\$).did.) and song and title and album and artist and genre | USPAT | OR | OFF | 2004/08/19 09:33 |
| S62 | 0 | @ad<"20010531" and @pd>"20040825" and 715/818.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:46 |
| S63 | 0 | @ad<"20010531" and @pd>"20040825" and 715/716.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:47 |
| S64 | 0 | @ad<"20010531" and @pd>"20040825" and 715/720.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:47 |
| S67 | 1 | ("4951229").PN. | USPAT | OR | OFF | 2005/03/31 07:51 |
| S68 | 20 | (music media song) same playlist and ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:12 |
| S69 | 84 | (music media song) same playlist same page | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:56 |
| S70 | 48 | (music media song) and playlist and ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:59 |
| S71 | 5 | next near (sublist sub-list) and audio | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:34 |
| S72 | 0 | next near (sublist sub-list) and audio and GUI | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:34 |
| S73 | 1113331 | (page +) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:35 |
| S74 | 76 | ("page +") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:41 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|-----|------------------|
| S75 | 9177 | ("next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:41 |
| S76 | 10 | @ad<"20010531" and (music media song) same playlist and (next near (list sub-list sublist page)) | USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:54 |
| S77 | 445741 | (music media song) and playlist same page button | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:56 |
| S78 | 1 | (music media song) and playlist same "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:57 |
| S79 | 11 | (music media song) and playlist and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:09 |
| S80 | 0 | list same sublist same ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:59 |
| S81 | 0 | list same (sublist sub-list) same ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:59 |
| S82 | 30 | list same (sublist sub-list) and ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:38 |
| S83 | 36 | list same (sublist sub-list) and ("page up" "page down" "next page" "previous page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:08 |
| S84 | 4 | list same (sublist sub-list) and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:08 |
| S85 | 871 | (music media song) and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:09 |
| S87 | 178 | (music song) and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:11 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S88 | 3 | "song list" and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:11 |
| S89 | 13 | "mp3 player" and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:14 |
| S90 | 1 | successively near displaying near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:15 |
| S91 | 0 | successive\$4 near display&4 near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:15 |
| S92 | 1 | successive\$4 near display\$4 near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:16 |
| S93 | 30 | next near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:17 |
| S94 | 0 | next near group near songs | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:18 |
| S95 | 0 | next near subset near songs | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:20 |
| S96 | 6 | ("next sub-list" "previous sub-list") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:21 |
| S97 | 12 | list same (sublist sub-list) and ("page down" "page down") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:41 |
| S98 | 228 | list same ("page down" "page down") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:41 |
| S99 | 10 | list same ("page down" "page down") and mp3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:45 |

EAST Search History

| | | | | | | |
|----------|-----|---|---|----|-----|------------------|
| S10 0 | 18 | list and ("page down" "page down") and ("digital video recording" DVR) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:53 |
| S10 1 | 1 | ("5541738").PN. | USPAT | OR | OFF | 2006/03/30 16:51 |
| S10 2 | 21 | ("page down" "page down") and ("digital video recording" DVR) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:54 |
| S10 3 | 15 | ("page down" "page down") and "mp3 player" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:25 |
| S10 4 | 85 | tivo.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:09 |
| S10 5 | 19 | ("page down" "page down") and dvr | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:27 |
| S10 6 | 40 | ("page down" "page down") same tracks | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:35 |
| S10 7 | 50 | ("page down" "page down") with files | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:35 |
| S10 8 | 17 | @pd>"20050329" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/31 07:30 |
| S10 9 | 115 | @pd>"20050329" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/31 07:31 |
| S11 0 | 23 | @pd>"20050329" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/31 07:34 |
| S11 1 | 3 | @pd>"20060331" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/23 16:49 |

EAST Search History

| | | | | | | |
|----------|-------|---|---|----|-----|------------------|
| S11 2 | 38 | @pd>"20060331" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/23 16:50 |
| S11 3 | 9 | @pd>"20060331" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/23 16:51 |
| S11 4 | 0 | every with (fourth fifth sixth seventh eighth ninth tenth) with file and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 05:53 |
| S11 5 | 0 | every with (fourth fifth sixth seventh eighth ninth tenth) with file and sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 05:53 |
| S11 6 | 16 | every with (fourth fifth sixth seventh eighth ninth tenth) and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:53 |
| S11 7 | 0 | "select one file" with "from each group" and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S11 8 | 0 | "select one" with "from each group" and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S11 9 | 0 | "select one" with "from group" and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 0 | 0 | "select one file" with "from each group" | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 1 | 0 | "select one" with "from each group" | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 2 | 0 | "select one" with "from group" | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 3 | 0 | "select one" with "from group" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:07 |
| S12 4 | 0 | select with one with from with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:07 |
| S12 5 | 16880 | select with one with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:08 |

EAST Search History

| | | | | | | |
|----------|---------|---|---|----|----|------------------|
| S12 6 | 0 | select with one with "from" with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:08 |
| S12 7 | 0 | one with "from" with each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:08 |
| S12 8 | 0 | one with from with each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:17 |
| S12 9 | 59 | every with tenth with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:20 |
| S13 0 | 1720249 | (select\$4 choos\$4) with one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:20 |
| S13 1 | 10 | (select\$4 choos\$4) with one with from | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:21 |
| S13 2 | 2 | (select\$4 choos\$4) with one with each | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:22 |
| S13 3 | 521312 | (select\$4 choos\$4) with one with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:22 |
| S13 4 | 2 | (select\$4 choos\$4) with one with group same sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:25 |
| S13 5 | 475 | (first 1st) with (eleventh 11th) with (twenty-first 21st) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:26 |
| S13 6 | 61 | (first 1st) adj3 (eleventh 11th) adj3 (twenty-first 21st) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:35 |
| S13 7 | 0 | "715"/\$.cls. and file with each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|----|------------------|
| S13 8 | 0 | "715"/\$.ccls. and each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S13 9 | 1 | "715"/\$.ccls. and each | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S14 0 | 2047 | "715"/\$.ccls. and file with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S14 1 | 537 | "715"/\$.ccls. and one with file with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S14 2 | 4 | "715"/\$.ccls. and one with file with group with every | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:39 |
| S14 3 | 0 | "715"/\$.ccls. and one with file with group same sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:39 |
| S14 4 | 3 | "715"/\$.ccls. and one with file with group and sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:39 |
| S14 5 | 3 | "715"/\$.ccls. and one with file with group and sublist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:40 |
| S14 6 | 0 | "715"/\$.ccls. and every with ten and sublist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:40 |
| S14 7 | 0 | "715"/\$.ccls. and every with tenth and sublist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:40 |
| S14 8 | 43 | "715"/\$.ccls. and every with tenth | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:10 |
| S14 9 | 0 | "715"/\$.ccls. and "from each" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:11 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|----|------------------|
| S15 0 | 0 | "715"/\$.ccls. and successiv\$5 with sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:11 |
| S15 1 | 0 | "715"/\$.ccls. and successiv\$5 same sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:12 |
| S15 2 | 4348 | "715"/\$.ccls. and successiv\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 08:48 |
| S15 3 | 783 | "715"/\$.ccls. and one with represent\$7 with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 08:49 |
| S15 4 | 1 | "715"/\$.ccls. and one with represent\$7 with group and sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 08:49 |
| S15 5 | 37 | every with (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:53 |
| S15 6 | 0 | every with (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:54 |
| S15 7 | 31 | (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:54 |
| S15 8 | 262 | "715"/\$.ccls. and (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:55 |
| S15 9 | 10 | "715"/\$.ccls. and every with (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:03 |
| S16 0 | 9 | "715"/\$.ccls. and select with "one" with group same (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 12:32 |
| S16 1 | 9 | "715"/783.ccls. and (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:14 |
| S16 2 | 0 | "715"/783.ccls. and one with ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:15 |

EAST Search History

| | | | | | | |
|----------|-------|---|--------------------------------|----|----|------------------|
| S16 3 | 0 | "715"/783.ccls. and ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:15 |
| S16 4 | 0 | "715"/\$.ccls. and ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:24 |
| S16 5 | 0 | ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:25 |
| S16 6 | 0 | select adj2 one adj2 (file element) adj2 from adj2 (each every) adj2 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:26 |
| S16 7 | 0 | select adj2 one adj2 (file element) adj2 from adj2 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:27 |
| S16 8 | 0 | select\$4 adj2 one adj2 (file element) adj2 from adj2 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:27 |
| S16 9 | 308 | select\$4 adj2 one adj2 (file element) with group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:27 |
| S17 0 | 183 | select\$4 adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:28 |
| S17 1 | 0 | select\$4 adj2 one adj2 (file element) adj5 group\$5 same (sublist sub-list subset sub-set) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:28 |
| S17 2 | 47548 | "715"/\$.ccls. an dselect\$4 adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:29 |
| S17 3 | 3 | "715"/\$.ccls. and select\$4 adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 15:41 |
| S17 4 | 3 | "715"/\$.ccls. and (select\$4 chose) adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 05:40 |
| S17 5 | 1 | "715"/\$.ccls. and (displa\$5 choose) adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 05:41 |
| S17 6 | 109 | "715"/\$.ccls. and every adj2 (fourth fifth sixth seventh eighth ninth tenth) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 15:42 |
| S17 7 | 67 | "715"/\$.ccls. and every adj2 (fourth fifth sixth seventh eighth ninth tenth) and list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 15:42 |

EAST Search History

| | | | | | | |
|----------|-----|---|---|----|-----|------------------|
| S17 8 | 53 | "715"/\$.ccls. and every adj2 (fourth fifth sixth seventh eighth ninth tenth) and list and (group sublist sub-list) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/18 06:00 |
| S17 9 | 2 | ("6829428").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/18 06:00 |
| S18 0 | 9 | @pd>"20060823" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 1 | 96 | @pd>"20060823" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 2 | 17 | @pd>"20060823" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 3 | 120 | @pd>"20060823" and 715/818,716, 720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 4 | 2 | ("6823359").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/19 12:32 |
| S19 1 | 3 | @pd>"20070619" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:16 |
| S19 2 | 60 | @pd>"20070619" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:16 |
| S19 3 | 4 | @pd>"20070619" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:16 |
| S19 4 | 67 | @pd>"20070619" and 715/716,720, 818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |
| S19 5 | 69 | 715/816.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |

EAST Search History

| | | | | | | |
|----------|-----|--|---|----|-----|------------------|
| S19 6 | 79 | 715/817.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |
| S19 7 | 146 | 715/816,817.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |
| S19 8 | 33 | (US-20060020894-\$ or US-20040267528-\$ or US-20030149984-\$ or US-20030220100-\$ or US-20020191005-\$).did. or (US-5845302-\$ or US-6075575-\$ or US-6496802-\$ or US-6750886-\$ or US-5886690-\$ or US-6721489-\$ or US-6232539-\$ or US-6072508-\$ or US-6678680-\$ or US-6437836-\$ or US-6192372-\$ or US-6642939-\$ or US-5585865-\$ or US-6731312-\$ or US-6446080-\$ or US-5739451-\$ or US-6757906-\$ or US-5616876-\$ or US-6320111-\$ or US-6754905-\$ or US-5541738-\$ or US-6239803-\$ or US-6356971-\$ or US-6216264-\$ or US-6847778-\$ or US-7058903-\$).did. or (US-7051280-\$ or US-7089336-\$). did. | US-PGPUB; USPAT | OR | OFF | 2007/12/11 13:37 |
| S19 9 | 4 | S198 and next same previous | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/12/11 13:37 |
| S20 0 | 0 | S198 and preceed\$4 same succeed\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/12/11 13:37 |

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------------|------------------|---------|------------------|
| S1 | 6 | @ad<"20010531" and 345/818.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:46 |
| S2 | 1 | ("6072508").PN. | USPAT; USOCR | OR | OFF | 2004/08/17 14:59 |
| S3 | 1 | ("5585865").PN. | USPAT; USOCR | OR | OFF | 2004/08/17 14:59 |
| S4 | 269 | @ad<"20010531" and 345/716.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/17 16:19 |
| S5 | 0 | @ad<"20010531" and 345/716.ccls. and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 06:57 |
| S6 | 2 | @ad<"20010531" and "345"/\$.ccls. and sub-list with next | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:01 |
| S7 | 2 | @ad<"20010531" and "345"/\$.ccls. and (sub-list "sub list") with next | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:01 |
| S8 | 2 | @ad<"20010531" and "345"/\$.ccls. and "next group" same (music media songs) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:02 |
| S9 | 74 | @ad<"20010531" and "next group" same (music media songs) | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:05 |
| S10 | 65 | @ad<"20010531" and "song list" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:18 |
| S11 | 1 | @ad<"20010531" and "song list" and "page down" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:32 |
| S12 | 1 | "5606143".PN. | USPAT | OR | OFF | 2004/08/18 07:19 |
| S13 | 1 | "5435564".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S14 | 1 | "5393927".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S15 | 1 | "5261087".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S16 | 1 | "4350070".PN. | USPAT | OR | OFF | 2004/08/18 07:20 |
| S17 | 13 | @ad<"20010531" and "5739451" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:21 |
| S18 | 1 | "5740134".PN. | USPAT | OR | OFF | 2004/08/18 07:25 |
| S19 | 1 | "5739451".PN. | USPAT | OR | OFF | 2004/08/18 07:25 |
| S20 | 1 | "5734719".PN. | USPAT | OR | OFF | 2004/08/18 07:25 |

EAST Search History

| | | | | | | |
|-----|----|---|--------------------------------|----|-----|------------------|
| S21 | 1 | "5739451".PN. | USPAT | OR | OFF | 2004/08/18 07:26 |
| S22 | 1 | "5734119".PN. | USPAT | OR | OFF | 2004/08/18 07:26 |
| S23 | 1 | "5696965".PN. | USPAT | OR | OFF | 2004/08/18 07:26 |
| S24 | 1 | "5679911".PN. | USPAT | OR | OFF | 2004/08/18 07:28 |
| S25 | 1 | "5670730".PN. | USPAT | OR | OFF | 2004/08/18 07:28 |
| S26 | 1 | "5648628".PN. | USPAT | OR | OFF | 2004/08/18 07:28 |
| S27 | 1 | "5633839".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S28 | 1 | "5625608".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S29 | 1 | "5619425".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S30 | 1 | "5616876".PN. | USPAT | OR | OFF | 2004/08/18 07:29 |
| S31 | 1 | "5616876".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S32 | 1 | "5611607".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S33 | 1 | "5610893".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S34 | 1 | "5610774".PN. | USPAT | OR | OFF | 2004/08/18 07:30 |
| S35 | 1 | "5592511".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S36 | 1 | "5581795".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S37 | 1 | "5557541".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S38 | 1 | "5510573".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S39 | 1 | "5508984".PN. | USPAT | OR | OFF | 2004/08/18 07:31 |
| S40 | 8 | @ad<"20010531" and "6232539" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:47 |
| S41 | 62 | @ad<"20010531" and "digital music player" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:47 |
| S42 | 1 | "5712949".PN. | USPAT | OR | OFF | 2004/08/18 07:39 |
| S43 | 1 | "6320111".PN. | USPAT | OR | OFF | 2004/08/18 07:46 |
| S44 | 1 | "6084581".PN. | USPAT | OR | OFF | 2004/08/18 07:46 |
| S45 | 1 | "6055478".PN. | USPAT | OR | OFF | 2004/08/18 07:47 |
| S46 | 3 | @ad<"20010531" and "6721489" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 07:47 |
| S47 | 21 | @ad<"20010531" and "digital media player" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:10 |
| S48 | 0 | @ad<"20010531" and creat\$7 with sub-list with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:11 |
| S49 | 1 | @ad<"20010531" and creat\$7 with sublist with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:12 |

EAST Search History

| | | | | | | |
|-----|------|---|--------------------------------|----|-----|------------------|
| S50 | 1 | @ad<"20010531" and creat\$7 with (sublist sub-list "sub list") with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:13 |
| S51 | 7 | @ad<"20010531" and (sublist sub-list "sub list") with successiv\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:14 |
| S52 | 0 | @ad<"20010531" and (sublist sub-list "sub list") same playlist | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:14 |
| S53 | 112 | @ad<"20010531" and (music media song) same playlist | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:39 |
| S54 | 2161 | @ad<"20010531" and television and "program guide" | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:39 |
| S55 | 0 | @ad<"20010531" and television and "program guide" and (sublist sub-list "sub list") | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:38 |
| S56 | 1 | @ad<"20010531" and (music media song) same playlist and ("page down" "next page") | USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:53 |
| S57 | 114 | @ad<"20010531" and television and "program guide" and forward same backward | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 08:40 |
| S58 | 40 | @ad<"20010531" and 345/720.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 13:24 |
| S59 | 6 | @ad<"20010531" and 345/720.ccls. and music | USPAT; EPO; JPO; DERWENT | OR | ON | 2004/08/18 13:24 |
| S60 | 18 | (US-6072508-\$ or US-5585865-\$ or US-6192372-\$ or US-5739451-\$ or US-5616876-\$ or US-6678680-\$ or US-6232539-\$ or US-6721489-\$ or US-6320111-\$ or US-6731312-\$ or US-6496802-\$ or US-6446080-\$ or US-6356971-\$ or US-6757906-\$ or US-6754905-\$ or US-6437836-\$ or US-6075575-\$ or US-5886690-\$).did. | USPAT | OR | OFF | 2004/08/19 09:32 |

EAST Search History

| | | | | | | |
|-----|---------|---|---|----|-----|------------------|
| S61 | 2 | ((US-6072508-\$ or US-5585865-\$ or US-6192372-\$ or US-5739451-\$ or US-5616876-\$ or US-6678680-\$ or US-6232539-\$ or US-6721489-\$ or US-6320111-\$ or US-6731312-\$ or US-6496802-\$ or US-6446080-\$ or US-6356971-\$ or US-6757906-\$ or US-6754905-\$ or US-6437836-\$ or US-6075575-\$ or US-5886690-\$).did.) and song and title and album and artist and genre | USPAT | OR | OFF | 2004/08/19 09:33 |
| S62 | 0 | @ad<"20010531" and @pd>"20040825" and 715/818.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:46 |
| S63 | 0 | @ad<"20010531" and @pd>"20040825" and 715/716.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:47 |
| S64 | 0 | @ad<"20010531" and @pd>"20040825" and 715/720.ccls. | USPAT; EPO; JPO; DERWENT | OR | ON | 2005/03/29 09:47 |
| S67 | 1 | ("4951229").PN. | USPAT | OR | OFF | 2005/03/31 07:51 |
| S68 | 20 | (music media song) same playlist and ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:12 |
| S69 | 84 | (music media song) same playlist same page | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:56 |
| S70 | 48 | (music media song) and playlist and ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:59 |
| S71 | 5 | next near (sublist sub-list) and audio | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:34 |
| S72 | 0 | next near (sublist sub-list) and audio and GUI | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:34 |
| S73 | 1113331 | (page +) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:35 |
| S74 | 76 | ("page +") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:41 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|-----|------------------|
| S75 | 9177 | ("next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/30 15:41 |
| S76 | 10 | @ad<"20010531" and (music media song) same playlist and (next near (list sub-list sublist page)) | USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:54 |
| S77 | 445741 | (music media song) and playlist same page button | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:56 |
| S78 | 1 | (music media song) and playlist same "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:57 |
| S79 | 11 | (music media song) and playlist and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:09 |
| S80 | 0 | list same sublist same ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:59 |
| S81 | 0 | list same (sublist sub-list) same ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 15:59 |
| S82 | 30 | list same (sublist sub-list) and ("page down" "next page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:38 |
| S83 | 36 | list same (sublist sub-list) and ("page up" "page down" "next page" "previous page") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:08 |
| S84 | 4 | list same (sublist sub-list) and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:08 |
| S85 | 871 | (music media song) and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:09 |
| S87 | 178 | (music song) and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:11 |

EAST Search History

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S88 | 3 | "song list" and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:11 |
| S89 | 13 | "mp3 player" and "page button" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:14 |
| S90 | 1 | successively near displaying near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:15 |
| S91 | 0 | successive\$4 near display&4 near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:15 |
| S92 | 1 | successive\$4 near display\$4 near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:16 |
| S93 | 30 | next near (sublists sub-lists) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:17 |
| S94 | 0 | next near group near songs | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:18 |
| S95 | 0 | next near subset near songs | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:20 |
| S96 | 6 | ("next sub-list" "previous sub-list") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:21 |
| S97 | 12 | list same (sublist sub-list) and ("page down" "page down") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:41 |
| S98 | 228 | list same ("page down" "page down") | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:41 |
| S99 | 10 | list same ("page down" "page down") and mp3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:45 |

EAST Search History

| | | | | | | |
|----------|-----|---|---|----|-----|------------------|
| S10 0 | 18 | list and ("page down" "page down") and ("digital video recording" DVR) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:53 |
| S10 1 | 1 | ("5541738").PN. | USPAT | OR | OFF | 2006/03/30 16:51 |
| S10 2 | 21 | ("page down" "page down") and ("digital video recording" DVR) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 16:54 |
| S10 3 | 15 | ("page down" "page down") and "mp3 player" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:25 |
| S10 4 | 85 | tivo.as. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:09 |
| S10 5 | 19 | ("page down" "page down") and dvr | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:27 |
| S10 6 | 40 | ("page down" "page down") same tracks | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:35 |
| S10 7 | 50 | ("page down" "page down") with files | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/03/30 17:35 |
| S10 8 | 17 | @pd>"20050329" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/31 07:30 |
| S10 9 | 115 | @pd>"20050329" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/31 07:31 |
| S11 0 | 23 | @pd>"20050329" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/31 07:34 |
| S11 1 | 3 | @pd>"20060331" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/23 16:49 |

EAST Search History

| | | | | | | |
|----------|-------|---|---|----|-----|------------------|
| S11 2 | 38 | @pd>"20060331" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/23 16:50 |
| S11 3 | 9 | @pd>"20060331" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/08/23 16:51 |
| S11 4 | 0 | every with (fourth fifth sixth seventh eighth ninth tenth) with file and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 05:53 |
| S11 5 | 0 | every with (fourth fifth sixth seventh eighth ninth tenth) with file and sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 05:53 |
| S11 6 | 16 | every with (fourth fifth sixth seventh eighth ninth tenth) and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:53 |
| S11 7 | 0 | "select one file" with "from each group" and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S11 8 | 0 | "select one" with "from each group" and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S11 9 | 0 | "select one" with "from group" and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 0 | 0 | "select one file" with "from each group" | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 1 | 0 | "select one" with "from each group" | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 2 | 0 | "select one" with "from group" | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:06 |
| S12 3 | 0 | "select one" with "from group" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:07 |
| S12 4 | 0 | select with one with from with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:07 |
| S12 5 | 16880 | select with one with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:08 |

EAST Search History

| | | | | | | |
|----------|---------|---|---|----|----|------------------|
| S12 6 | 0 | select with one with "from" with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:08 |
| S12 7 | 0 | one with "from" with each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:08 |
| S12 8 | 0 | one with from with each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:17 |
| S12 9 | 59 | every with tenth with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:20 |
| S13 0 | 1720249 | (select\$4 choos\$4) with one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:20 |
| S13 1 | 10 | (select\$4 choos\$4) with one with from | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:21 |
| S13 2 | 2 | (select\$4 choos\$4) with one with each | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:22 |
| S13 3 | 521312 | (select\$4 choos\$4) with one with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:22 |
| S13 4 | 2 | (select\$4 choos\$4) with one with group same sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:25 |
| S13 5 | 475 | (first 1st) with (eleventh 11th) with (twenty-first 21st) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:26 |
| S13 6 | 61 | (first 1st) adj3 (eleventh 11th) adj3 (twenty-first 21st) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:35 |
| S13 7 | 0 | "715"/\$.ccls. and file with each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|----|------------------|
| S13 8 | 0 | "715"/\$.ccls. and each with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S13 9 | 1 | "715"/\$.ccls. and each | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S14 0 | 2047 | "715"/\$.ccls. and file with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S14 1 | 537 | "715"/\$.ccls. and one with file with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:36 |
| S14 2 | 4 | "715"/\$.ccls. and one with file with group with every | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:39 |
| S14 3 | 0 | "715"/\$.ccls. and one with file with group same sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:39 |
| S14 4 | 3 | "715"/\$.ccls. and one with file with group and sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:39 |
| S14 5 | 3 | "715"/\$.ccls. and one with file with group and sublist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:40 |
| S14 6 | 0 | "715"/\$.ccls. and every with ten and sublist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:40 |
| S14 7 | 0 | "715"/\$.ccls. and every with tenth and sublist | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 06:40 |
| S14 8 | 43 | "715"/\$.ccls. and every with tenth | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:10 |
| S14 9 | 0 | "715"/\$.ccls. and "from each" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:11 |

EAST Search History

| | | | | | | |
|----------|------|---|---|----|----|------------------|
| S15 0 | 0 | "715"/\$.ccls. and successiv\$5 with sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:11 |
| S15 1 | 0 | "715"/\$.ccls. and successiv\$5 same sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 07:12 |
| S15 2 | 4348 | "715"/\$.ccls. and successiv\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 08:48 |
| S15 3 | 783 | "715"/\$.ccls. and one with represent\$7 with group | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 08:49 |
| S15 4 | 1 | "715"/\$.ccls. and one with represent\$7 with group and sub-list | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/12 08:49 |
| S15 5 | 37 | every with (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) and sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:53 |
| S15 6 | 0 | every with (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:54 |
| S15 7 | 31 | (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same sub-list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:54 |
| S15 8 | 262 | "715"/\$.ccls. and (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 16:55 |
| S15 9 | 10 | "715"/\$.ccls. and every with (four five six seven eight nine ten fourth fifth sixth seventh eighth ninth tenth) same (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:03 |
| S16 0 | 9 | "715"/\$.ccls. and select with "one" with group same (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 12:32 |
| S16 1 | 9 | "715"/783.ccls. and (sub-list sub-set sublist subset) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:14 |
| S16 2 | 0 | "715"/783.ccls. and one with ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:15 |

EAST Search History

| | | | | | | |
|----------|-------|---|--------------------------------|----|----|------------------|
| S16 3 | 0 | "715"/783.ccls. and ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:15 |
| S16 4 | 0 | "715"/\$.ccls. and ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:24 |
| S16 5 | 0 | ("each group" "each subset" "each sublist") | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:25 |
| S16 6 | 0 | select adj2 one adj2 (file element) adj2 from adj2 (each every) adj2 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:26 |
| S16 7 | 0 | select adj2 one adj2 (file element) adj2 from adj2 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:27 |
| S16 8 | 0 | select\$4 adj2 one adj2 (file element) adj2 from adj2 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:27 |
| S16 9 | 308 | select\$4 adj2 one adj2 (file element) with group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:27 |
| S17 0 | 183 | select\$4 adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:28 |
| S17 1 | 0 | select\$4 adj2 one adj2 (file element) adj5 group\$5 same (sublist sub-list subset sub-set) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:28 |
| S17 2 | 47548 | "715"/\$.ccls. an dselect\$4 adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/14 17:29 |
| S17 3 | 3 | "715"/\$.ccls. and select\$4 adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 15:41 |
| S17 4 | 3 | "715"/\$.ccls. and (select\$4 chose) adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 05:40 |
| S17 5 | 1 | "715"/\$.ccls. and (displa\$5 choose) adj2 one adj2 (file element) adj5 group\$5 | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 05:41 |
| S17 6 | 109 | "715"/\$.ccls. and every adj2 (fourth fifth sixth seventh eighth ninth tenth) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 15:42 |
| S17 7 | 67 | "715"/\$.ccls. and every adj2 (fourth fifth sixth seventh eighth ninth tenth) and list | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/15 15:42 |

EAST Search History

| | | | | | | |
|----------|-----|---|---|----|-----|------------------|
| S17 8 | 53 | "715"/\$.ccls. and every adj2 (fourth fifth sixth seventh eighth ninth tenth) and list and (group sublist sub-list) | USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/18 06:00 |
| S17 9 | 2 | ("6829428").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/18 06:00 |
| S18 0 | 9 | @pd>"20060823" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 1 | 96 | @pd>"20060823" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 2 | 17 | @pd>"20060823" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 3 | 120 | @pd>"20060823" and 715/818,716,720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/06/19 09:28 |
| S18 4 | 2 | ("6823359").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/06/19 12:32 |
| S19 1 | 3 | @pd>"20070619" and 715/818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:16 |
| S19 2 | 60 | @pd>"20070619" and 715/716.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:16 |
| S19 3 | 4 | @pd>"20070619" and 715/720.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:16 |
| S19 4 | 67 | @pd>"20070619" and 715/716,720,818.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |
| S19 5 | 69 | 715/816.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |

EAST Search History

| | | | | | | |
|----------|-----|--|---|----|-----|------------------|
| S19 6 | 79 | 715/817.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |
| S19 7 | 146 | 715/816,817.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/12/11 12:31 |
| S19 8 | 33 | (US-20060020894-\$ or US-20040267528-\$ or US-20030149984-\$ or US-20030220100-\$ or US-20020191005-\$).did. or (US-5845302-\$ or US-6075575-\$ or US-6496802-\$ or US-6750886-\$ or US-5886690-\$ or US-6721489-\$ or US-6232539-\$ or US-6072508-\$ or US-6678680-\$ or US-6437836-\$ or US-6192372-\$ or US-6642939-\$ or US-5585865-\$ or US-6731312-\$ or US-6446080-\$ or US-5739451-\$ or US-6757906-\$ or US-5616876-\$ or US-6320111-\$ or US-6754905-\$ or US-5541738-\$ or US-6239803-\$ or US-6356971-\$ or US-6216264-\$ or US-6847778-\$ or US-7058903-\$).did. or (US-7051280-\$ or US-7089336-\$). did. | US-PGPUB; USPAT | OR | OFF | 2007/12/11 13:37 |
| S19 9 | 4 | S198 and next same previous | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/12/11 13:37 |
| S20 0 | 0 | S198 and preceed\$4 same succeed\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/12/11 13:37 |